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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1

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Attorney Docket Number

Complete if Known

Application Number

10762.627

Filing Date

01/23/2004

First Named Inventor

Madurawe, Raminda U.

Group Art Unit

2814

Examiner Name

Fahmy, Wael M.

Attorney Docket Number

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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**Examiner
Signature**

Long Pham

Date Considered

6/24/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	
			Filing Date	01/20/2004
			First Named Inventor	Madurawe, Raminda U.
			Group Art Unit	
			Examiner Name	
Sheet 1 of 7			Attorney Docket Number	

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
LJ ↓		4,065,781		Gutknecht	12-27-1977	
		4,502,204		Togashi et al.	03-05-1985	
		5,266,515		Robb et al.	11-30-1993	
		5,340,999		Takeda et al.	08-23-1994	
		5,537,078		Strong	07-18-1996	
		5,656,844		Klein et al.	08-12-1997	
		5,981,317		French et al.	11-09-1999	
		6,107,842		Sundaresan	08-22-2000	
		6,222,234		Imai	04-24-2001	
		6,271,063		Chan et al.	08-07-2001	
		2001/0041399		Bonart	11-15-2001	
		6,380,009		Battersby	04-30-2002	
		6,406,951		Yu	06-18-2002	
		2002/0169804		Van der Zaag et al.	11-14-2002	
		6,545,319		Deane et al.	04-08-2003	
	2002/0079496		Deane et al.	06-27-2002		
	6,579,750		Krivokapic	06-17-2003		
	6,339,244		Krivokapic	01-15-2002		

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